

Maths

White Rose Hub

- read, write, order and round numbers to 1000 000 ; negative numbers and Roman numerals to 1000
- + and - efficiently using mental methods and formal columnar method (4/5 digits) ; solve multi-step problems
- read and interpret tables, timetables and line graphs ; solve sum / difference problems
- multiply and divide mentally ; related facts
- identify multiples and factors ; common, factor pairs and prime factors
- x and ÷ by 10,100, 1000
- recognise and derive square, cube and prime numbers ; recall prime numbers to 19
- measure and calculate the area of rectilinear shapes in cm² and m²

P.E.

Hockey and Rugby

- practise passing, tackling, evading & scoring techniques
- adapt skills in a game ; vary tactics to outwit opponents
- apply basic principles of attack and defence
- make a team plan and communicate it to others

Gymnastics

- develop jumping, rolling, balancing & travelling skills
- perform a floor routine incorporating apparatus
- create a varied, more complex routine with a partner

R.E.

Gifts from God

- know the story of creation in the bible
- recognise the creation story as a source of beliefs about God and His people
- relate the story of The Fall to freedom of choice and human suffering
- know about the life of Saint Francis
- describe how God calls us all to use our gifts to care for creation

God's Covenants

- reflect on the biblical meaning of covenant
- know about the bible story of The Exodus
- give reasons for the need for the Prophets
- know what God's New Covenant means to us
- describe how the message of the prophets relates to our own lives

Year 5 Autumn Term

PSHE

Physical Well Being and Keeping Safe

- recognise how everyday hygiene routines can limit the spread of microbe infection
- explain how to maintain personal hygiene
- describe how lifestyle choices impact on health ; the effects of sugar consumption & smoking
- know some strategies to manage emotions
- recognise warning signs about mental health ; how to seek support for themselves and others
- recognise hazards and know how to keep safe

French

All About Me

- know and count numbers from 1 – 100
- follow basic classroom instructions
- use question words to ask simple questions
- know and practise basic vocabulary related to self and family
- use common adjectives to describe size and colour
- use conjunctions to link & extend simple sentences
- write simple sentences to describe self in a short paragraph

Computing

Online Safety and Digital Research

- create secure passwords and know how to respond to inappropriate behaviour or content
- reflect on the nature of online audiences and the permanency of information online
- explore positive online profiles
- conduct searches effectively ; keywords, directories, subject categories
- analyse the usefulness and trustworthiness of the results